

ABSTRACT

A portable terminal of this invention has a portable phone control section which performs processing for a portable phone via a radio wave in a certain frequency band.

5 This portable terminal also has a transmission section and a reception section which have respective functions as an on-board machine in an electronic toll collection system and transacts ETC information on automatic toll collection to and from a radio equipment installed at a tollgate via

10 a radio wave in a different frequency band. A common control unit also provided in the portable terminal controls switching between the functions as the terminal and the machine according to the frequency band of the received radio wave. Thus, the electronic toll collection system can be

15 used by the user at a low cost, and also established as the infrastructure.